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MESSAGE:

AMENDMENT IN RESPONSE TO OCTOBER 22, 2001 FINAL OFFICE ACTION, INCLUDING SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT, AND PETITION FOR A THREE-MONTH EXTENSION OF TIME in connection with Philip O. Livingston et al. for GANGLIOSIDE-KLH CONJUGATE VACCINES WITH QS-21, U.S. Serial No. 08/196,154, filed November 16, 1995, including Exhibit A (Amended Claims), Exhibits B-E (References), Exhibit F (1449 form), Exhibit G (U.S. Patent No. 5.616,477), and a Faccimile Certificate of Transmission dated April 12, 2002. Date Due: April 12, 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Philip O. Livingston and Friedhelm Helling Applicants:

Scrial No.:

08/196,154

Examiner: J. Hunt

Filed: November 16, 1995 Group Art. Unit: 1642

FOT

: GANGLIOSIDE KLH CONJUGATE VACCINES WITH QS-21

1185 Avenue of the Americas New York, New York 10036

April 12, 2002

Ascistant Commissioner for Patents Washington, D.C. 20231

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Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Philip U. Livingston and Friedhelm Helling

Scrial No :

U8/196,154

Examiner: J. Hunt

: Filed

November 16, 1995 Group Art Unit: 1642

For

: GANGLIOSIDE-KLH CONJUGATE VACCINES WITH QS-21

1185 Avenue of the Americas New York, New York 10036

April 12, 2002

Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

AMENDMENT IN RESPONSE TO OCTOBER 22, 2001 OFFICE ACTION, INCLUDING SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT AND PETITION FOR A THREE MONTH EXTENSION OF TIME

This amendment is filed in response to the October 22, 2001 Office Action issued by the Patent and Trademark Office in connection with the above-identified application. A response to the Office Action was originally due on January 22, 2002. Applicants hereby respectfully request a three month extension of time. The required see for a three month extension of time for a small entity is FOUR HUNDRED SIXTY DOLLARS (\$460.00), which fee should be charged to Deposit Account No. 03-3125. A response to the October 22, 2001 Office Action is thus now due April 22, 2002. Accordingly, this Amendment is being timely tiled.

Please amend the subject application as follows:

29/14 BO 4-16-02